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(54) Title: POLYSACCHARIDE SPONGES FOR CELL CULTURE AND TRANSPLANTATION

(57) Abstract

A polysaccharide sponge characterized by having: (i) an average pore size in the range between about 10 μm to about 300 μm ; (ii) an average distance between the pores being the wall thickness of the pores in the range between about 5 μm to about 270 μm ; and (iii) an E-modulus of elasticity being a measure of the rigidity of the sponge in the range of about 50 kPa to about 500 kPa.

